LYNCHBURG CITY COUNCIL Agenda Item Summary

MEETING DATE: **February 11, 2003** AGENDA ITEM NO.: 4

CONSENT: X REGULAR: CLOSED SESSION: (Confidential)

ACTION: X INFORMATION:

ITEM TITLE: Filter Rehabilitation Project at Abert Water Treatment Plant

<u>RECOMMENDATION:</u> Approve the attached resolution authorizing the City Manager to execute the consulting services contract for the referenced project.

<u>SUMMARY:</u> The filters at the 12.0 million gallon per day Abert Filtration Plant, constructed in 1974, are in need of upgrade. The project will include rehabilitation or replacement of filter media, filter bottoms, troughs, walls, surface wash equipment, wash water pump, valves and operators, influent gates, rate of flow controllers, particle monitors, loss of head indicators, filter consoles, and associated supervisory control and data acquisition (SCADA) equipment.

Consulting services will be negotiated and authorized in two phases. The initial phase will be a Study and Report consisting of field investigations, evaluation of process upgrade alternatives, and determination of the project cost and schedule. The consultant, Hayes Seay Mattern & Mattern Inc. (HSMM), has been selected and the consulting services contract for the Study and Report has been negotiated.

The consulting services for the final design, bidding, construction, and post-construction phases will be negotiated with HSMM after the character of the Project has been clearly defined by the study. The Contract will be amended accordingly pending successful negotiation.

PRIOR ACTION(S): Feb. 4, 2003 - Physical Development Committee

<u>FISCAL IMPACT</u>: The cost of the Study and Report phase services is \$49,550. Funds have been previously appropriated.

Appropriated: \$200,000 Expenditures to Date: None Balance Remaining: \$200,000

CONTACT(S): Stephen Bontrager, Dir. Of Utilities 847-1322 (Ext. 107)

Tim Mitchell, Asst. Dir. Of Utilities 847-1322 (Ext. 112) Steve Shenk, Utilities Engineer 847-1322 (Ext. 110) Bruce McNabb, Dir. Of Public Works 847-1823 (Ext. 268)

ATTACHMENT(S): Resolution

REVIEWED BY: lkp

Resolution:
SE IT RESOLVED That the City Manager, L. Kimball Payne, III, is authorized to execute a contract with Hayes leay Mattern & Mattern, Inc. to provide consulting services for the Abert Water Treatment Plant Filter Rehabilitation Project.
dopted:
Certified:Clerk of Council
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